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LEGO

WORLD CLUB

Magazine



FORMULA 1

DOOMS DAY

Learn to draw
this cute polar bear!

Merry Christmas
and a
Happy New Year!

Check out the new
LEGO Mindstorms
Vision Command!!

create 'n' Race

LEGO

www.lego.com

FORMULA 1

is the ultimate for any
RACING DRIVER!



Ready for it? The Formula 1 drivers are waiting in rows - but some are in better positions than others because they had the fastest lap times during qualifying. The fastest is in pole position, with every chance of making the fastest getaway. 3... 2... 1... **GREEN! VROOOOM!!!**

You're squeezed into an awesome racing car with an amazing amount of horsepower. Test drivers have taken it for thousands of test circuits in all weathers. Your mechanic has adjusted every nut and bolt to tune it to the utmost.

DO YOU DARE TO DRIVE WITH THE DEVIL?

CAREFUL NOW - the first curve is the trickiest! You have to come out of it in front no matter what! Everyone is driving to the limit, cutting in and out in front of the others. The first car through the curve will be in the lead, with a chance of controlling the race, unless there's a crash, or he gets overtaken, or...!



YYYYYYYYYYYYYYYYIIIIIIIIII

Long straight top speeds reach over **240 km/h!**



Things go incredibly quickly and you may mistake it enough to make the car spinning - or flying straight into the crash barriers! Some drivers have been injured like that. So **WATCH IT!**

A Formula 1 race is about 300 kilometres long, so the car needs to make pit stops. But they have to be over in a flash - in fact it mustn't take more than 6 seconds to change the wheels and fill the tank if you want to be in the lead. So the mechanics are on their toes as the car pulls in. And it's over in **NO TIME!**



The best moment of all is when you're in the lead and the race official waves the chequered flag as you cross the line. Because that means you've won the race!



*Today is the most
awesome racing drivers'*
BIG DAY!!!!

The toughest drivers have got together today - they're fed up with arguing whether a DRAGSTER is cooler than a MONSTER TRUCK! Or whether Formula 1 cars can leave all the others behind! NOW the great contest will finally be fought in an open race for any kind of competition vehicle - on one track - with only one winner!

IT'S TIME FOR ACTION!!!

HEY - YOU WANNA SEE WHAT A DRAGRACER IS WORTH???

HEY BUDDY - I'LL TEACH YOU A LESSON

WE'LL SHOW THEM WHO REALLY BELONGS IN THIS SHOW!!!

PUT THAT WHEEL ON QUICK! WE'RE OFF ON A BIG CRUISE!!!

HEE-HEE: I'LL JUST SLIP AHEAD -
DID YOU SEE THE SMOKE??

GET OFF THE RACE TRACK
BECAUSE HERE I COME!!!

RIGHT!! I RECKON
IT'S TIME TO STEAL THE
CAMERA!!!



GRAB THE BALL!!!



SHOOOOT THE BALL!!! CAN YOU DO THAT???



HEY STOP!!! WAIT!!! IT'S UNFAIR!!!



WHOOOPIE!!! HERE WE ARE, IF YOU DON'T MIND!!!




WOOOW!!! DRIVING DOWN THE RAMP IS A THRILL!!!



YIPPEE!!! I CROSSED THE FINISHING LINE FIRST!!!



TWO LAPS TO GO, GENTLEMEN!!!



YEAH, BUT WE'VE GOT A WHOLE LOT OF WINNERS HERE TODAY!!!

Are you prepared for doomsday in Hell?

The hour of the **ULTIMATE BATTLE** has come. The gateway to the battlefield is wide open, and in the terrible no-man's-land fire, snow, lava, desert sand and toxic gases swirl. The six different **ROBORIDERS** have agreed to meet here to fight the decisive battle for the right to the title of **THE REAL ROBORIDER**. UGH!!! When will battle commence? The wait is unbearable. Come on, let's take a closer look! But make sure you're not spotted and that you don't fall into the quicksilver pit with all those greedy monsters, or you'll be done for! Shhhh... Can you hear the bats fluttering their wings? It means thunder is coming. Hey, look a rat scuttling across the silvery desert. It will soon be devoured by fire.

Wow, talk about scary! Now the entire universe is shaking. **HELP!** Everything is shuddering and trembling! Oh, dear-the soil is cracking. Flames are spurting upwards. The sky and sea merge into one. And just look at that! The six monster **ROBORIDERS** are descending from their mountainsides. They look like overgrown insects from a horror film. **TAKE COVER!** They fire at anything that moves!

All RoboRiders
come in a cool
case - you can use
it for drinks, too!



FROST



ONYX



POWER



SWAMP



LAVA



DUST

HA HA HA. ONLY YOUR FINAL HOUR HAS COME!
SAY GOODBYE TO THE ROBORIDER UNIVERSE!

PUT A SOCK IN IT, JACK FROST! GO HOME AND LAY DOWN TO DIE UNDER THE
ICE! MY MONSTER WHEELS WILL CRUSH EVERY BONE IN YOUR FROZEN BODY!!!

PAY YOUR RESPECTS TO THE POWER ROBORIDER
- I'M THE MASTER OF THE UNIVERSE!

WATCH IT, YOU LOT! I AM SWAMP! I HAVE
COME TO PUT AN END TO YOU ALL!

DON'T GIVE ME YOUR NONSENSE! YOU WILL ALL DIE
A HORRIBLE DEATH! SAY YOUR LAST PRAYERS!

HA HA HA! YOU'RE CHICKEN FEED! GET
OUT OF HERE BEFORE I GO INTO ACTION!

The battle raged for months. Countless wheels were lost. Weapons lay spread out across the battle field and the air was thick with smoke. But none of the six ROBORIDERS ever came anywhere near total victory. Finally they were all convinced of each other's abilities as ROBORIDERS, and the clamour of battle could give way to the cheers of victory.

THE END OF THE LINE

CAPTURE FAMILY AND FRIENDS ON

CANDID CAM

Vision Command is the name of the ingenious new MINDSTORMS video camera.

One mega awesome feature is that you can use your PC to make your Vision Command shoot to order!

You can program the camera to react to specific colours and light. And MOST IMPORTANT OF ALL - it also reacts to movements in the room!

INTRUDER
ALERT

For extra fun with your friends and family, use your Vision Command to capture them in amusing (and maybe even embarrassing) situations-on candid camera!

You can also use your Vision Command to stand guard and record anyone who trespasses in your room while you're not there!

ERA



The Robotics Invention System includes this RCX microcomputer, and when you combine it with Vision Command, the possibilities are endless!!



Vision Command includes a LEGO PC Video Camera with USB connection, CD-Rom Software, LEGO elements and building instructions. On the CD-Rom you will find tons of amazing ideas!!

You can combine Vision Command with the Robotics Invention System, to make a robot that can carry the camera anywhere you want!

While your camera tracks your mum or dad, you can watch everything on your PC in real time!!

Send your funniest candid camera recordings by e-mail -with one click of a button!

At www.legomindstorms.com you'll find plenty of other robofans who can give you even more tips, tricks, and robomissions!



The Ice Fells around Arctic Station are positively ginormous - almost 1 km high! Yet most of them are below sea level!!!

So now you see why scientists will never tire of exploring Greenland - the world's biggest island - covering an area of 2.2 million square kilometres - or 6 times as big as Germany! How about packing your rucksack and joining them at Arctic Station?

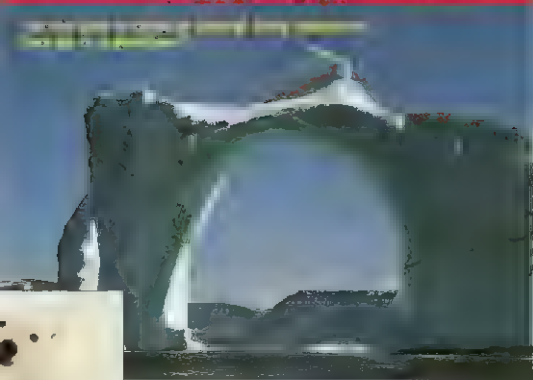


JUST COOL!



How on earth were they formed?

How old are they? Why do they rumble and crack inside? And why do some of them splash into the sea? The scientists are looking into all these questions and many more; they have taken samples of ice from deep down in the Ice Sheet, and they analyse them under the microscope back at Arctic Station.

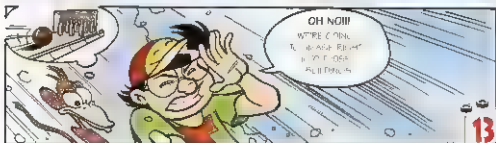
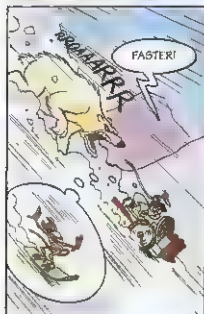
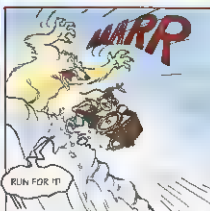
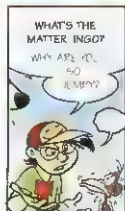


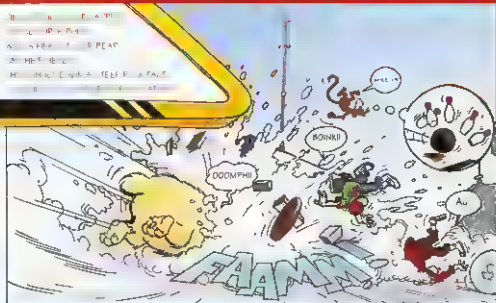
Have you heard of Arctic Station?

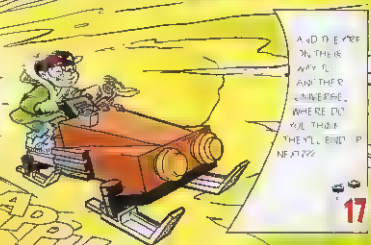
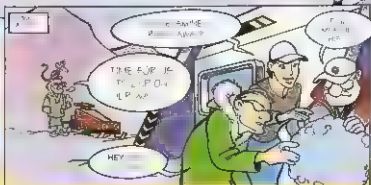
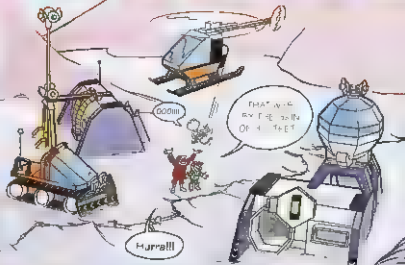
It's in Greenland. And if you haven't, put on your warmest woollies and come with us to Qeqertarsuaq by the Davis Strait and Ballin Bay, on the very roof of the world, almost at the polar circle. It's so-o-o-o-o cold! Night down to minus 32 degrees in winter, with raging storms blowing up to 30 metres a second. But there are also loads of amazingly fascinating things to explore. So scientists come from all over the world to the research station on the south coast of Disco Island.











STAR WARS

The Micro:Bot is a tiny, pre-programmed robot that can be used with the Star Wars Micro:Bot kit to create your own Star Wars robot.

Star Wars Micro:Bot

Star Wars Micro:Bot

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TIPS & TRICKS


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2

HOW TO DRAW A POLAR BEAR!




YIPPEE! CHRISTMAS



Get out my sleigh-time
for me to deliver the
Christmas presents!



HEY
-can we
come too?



Wonder what
I'm getting for
Christmas?...

AS IS COMING!



Can I bring
my pal along?

See you soon!

Jinglebells,
Jinglebells,
Jingle all
the way..



Have you ever met
real trolls,
witches or fairies?



FAWN BELLE



TRIPPER TROLL



VICKI THE WITCH



ELVIN ELF